



COPY OF PAPERS  
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PATENT  
Attorney Docket No.: 020510-002200US

#9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alberto Ginesi et al.

Application No.: 10/072,615

Filed: February 5, 2002

For: A System and Method For Data  
Transmission In DMT-Based DSL  
Modems

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER –  
RESPONSE TO NOTICE OF MISSING  
PARTS

Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application,  
mailed March 6, 2002, enclosed are the following to be made of record in the above-identified  
application:

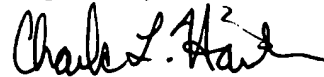
- 1) Executed Declaration
- 2) Petition to Extend Time
- 3) Copy of Notice of Missing Parts

Please charge Deposit Account No. 20-1430 for the following fees:

Small Entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$370.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		8 - 20 = 0                      x \$9.00 =	\$0.00
		2 - 3 = 0                      x \$42.00 =	\$0.00
	(c)	Missing Parts Surcharge	\$65.00
		<b>TOTAL FEES TO BE CHARGED</b>	<b>\$435.00</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430.

Respectfully submitted,



Charles L. Hamilton  
Reg. No. 42,264

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 415 576-0300  
CLH:dd

PA 3223255 v1

**FEE TRANSMITTAL  
for FY 2001**

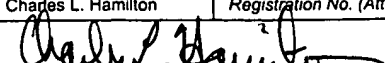
Patent fees are subject to annual revision.

O I P E J C 5 9  
JUN 05 2002  
PATENT & TRADEMARK OFFICE**Complete if Known**

Application Number	10/072,615
Filing Date	February 5, 2002
First Named Inventor	Alberto Ginesi
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	020510-002200US

**TOTAL AMOUNT OF PAYMENT (\$)**

METHOD OF PAYMENT		FEE CALCULATION (continued)									
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</b>		<b>3. ADDITIONAL FEES</b>									
Deposit Account Number	20-1430	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid				
Deposit Account Name	Townsend and Townsend and Crew LLP	105	130	205	65	Surcharge - late filing fee or oath	65				
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		139	130	139	130	Non-English specification					
<b>2. <input type="checkbox"/> Payment Enclosed:</b>		147	2,520	147	2,520	For filing a request for reexamination					
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		112	920*	112	920*	Requesting publication of SIR prior to Examiner action					
<b>FEE CALCULATION</b>		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action					
<b>1. BASIC FILING FEE</b>		115	110	215	55	Extension for reply within first month	55				
Large Fee Code	Entity Fee (\$)	116	400	216	200	Extension for reply within second month					
Small Fee Code	Entity Fee (\$)	117	920	217	460	Extension for reply within third month					
Fee Description	Fee Paid	118	1,440	218	720	Extension for reply within fourth month					
101	740	201	370	Utility filing fee	370	128	1,960	228	980	Extension for reply within fifth month	
106	330	206	165	Design filing fee		119	320	219	160	Notice of Appeal	
107	510	207	255	Plant filing fee		120	320	220	160	Filing a brief in support of an appeal	
108	740	208	370	Reissue filing fee		121	280	221	140	Request for oral hearing	
114	160	214	80	Provisional filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
<b>SUBTOTAL (1)</b>		140	110	240	55	140	110	240	55	Petition to revive - unavoidable	
		141	1,280	241	640	141	1,280	241	640	Petition to revive - unintentional	
		142	1,280	242	640	142	1,280	242	640	Utility issue fee (or reissue)	
		143	460	243	230	143	460	243	230	Design issue fee	
		144	620	244	310	144	620	244	310	Plant issue fee	
		122	130	122	130	122	130	122	130	Petitions to the Commissioner	
		123	50	123	50	123	50	123	50	Petitions related to provisional applications	
		126	180	126	180	126	180	126	180	Submission of Information Disclosure Stmt	
		581	40	581	40	581	40	581	40	Recording each patent assignment per property (times number of properties)	
		146	740	246	370	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
		149	740	249	370	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
		179	740	279	370	179	740	279	370	Request for Continued Examination (RCE)	
		169	900	169	900	169	900	169	900	Request for expedited examination of a design application	
		Other fee (specify)									
		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.									
		*Reduced by Basic Filing Fee Paid									
		<b>SUBTOTAL (3)</b>									
		(\$120)									
		**or number previously paid, if greater; For Reissues, see above									

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Charles L. Hamilton	Registration No. (Attorney/Agent)	42,624	Telephone	650-326-2400
Signature		Date	May 20, 2002		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3223259 v1

Please type a plus sign (+) inside this box →

+

JUN 05 2002

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/072,615
Filing Date	February 5, 2002
First Named Inventor	Alberto Ginesi
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020510-002200US

Total Number of Pages in This Submission

3

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☒ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to  
Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)  
(please identify below):

Return Postcard

Remarks

The Commissioner is authorized to charge any additional fees to  
Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
and  
Individual name

Townsend and Townsend and Crew LLP  
Charles L. Hamilton

Reg. No. 42,624

Signature

*Charles L. Hamilton*

Date

May 20, 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

5/20/02

Typed or printed name

M. Diane Dube

Signature

*M. Diane Dube*

Date

5/20/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3223258 v1



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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/072,615	02/05/2002	Alberto Ginesi	020510-002200US

CONFIRMATION NO. 1449

20350  
TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

**FORMALITIES LETTER**



\*OC000000007588580\*

Date Mailed: 03/06/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 435.**

*A copy of this notice **MUST** be returned with the reply.*

*Haimanot Tegbaru*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

10/072,615 JUN 05 2002

10/072,615